Skill Posting

☒ Offering ☐ Seeking

Area of Expertise:

Motion control products specifically extremely precise low backlash Harmonic drive gearing and actuators

Description:

Harmonic drive gearing offers the highest torque-to-weight and torque-to-volume ratios of any gearing technology. Offers zero backlash, positional accuracy of 30 arc-sec. and repeatability of 5 arc-sec.

These products are ideally suited for azimuth and elevation positioning of antennas as well as sensor suites, cameras or other optical instrumentation.

They are also well suited for wheel drive and steering mechanisms as well as joints for articulated robot arms.

Contact Information:

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